

#### Bureau of Ocean Energy Management

# Offshore Renewable Energy Activities and Relevant Environmental Studies



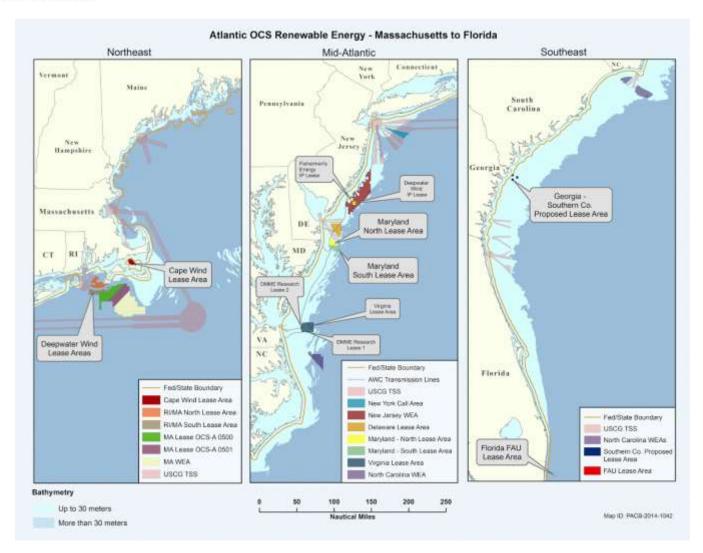
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May 6, 2015





#### Renewables Program: Status of State Activities

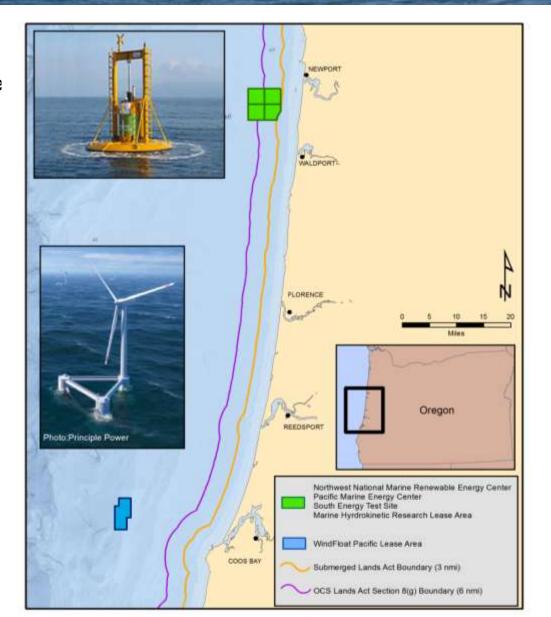






### Renewables Program: Status of State Activities

Pacific OCS Renewable Energy -- Oregon

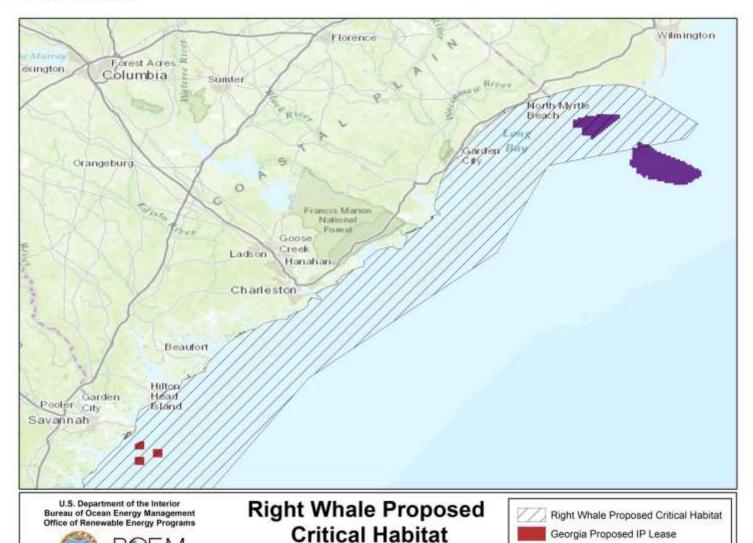






# Proposed Northern Right Whale Critical Habitat

North Carolina WEA



Nautical Miles

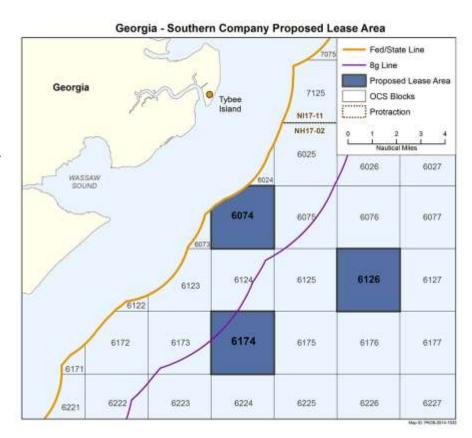






#### Georgia

- Southern Company
- 5-year lease term
- Meteorological tower and/or buoys
- Environmental Assessment includes standard operating conditions
- Pile driving prohibited
   November 1 April 30
- ESA consultation with NMFS ongoing







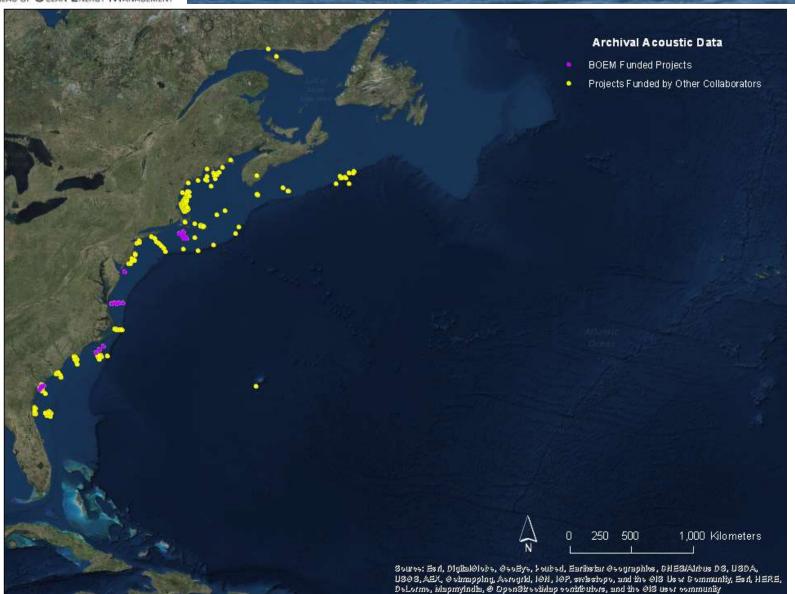
#### **Relevant Environmental Studies**

- Atlantic Marine Assessment Program for Protected Species (AMAPPS)
  - BOEM, NOAA, FWS, and Navy partnership
- Field Surveys and Marine Resource
   Characterization for Offshore Wind Energy
   Planning in the Massachusetts Wind Energy Area
- Passive Acoustic Monitoring several planned ongoing and completed studies





## **Passive Acoustic Monitoring Data**







## Questions?

http://www.boem.gov/Renewable-Energy/

http://www.boem.gov/Studies/

